

CLONING PROTECTION FOR ELECTRONIC EQUIPMENT

ABSTRACT

5 A method and apparatus for protecting electronic devices from cloning
employs an electronic signature generated from an identification code for the
electronic device (e.g., an electronic serial number (ESN), an international mobile
equipment identifier (IMEI), or the like) and a unique, unchangeable identification for
a hardware component of the electronic device code (e.g., a flash hardware serial
number, or the like). The electronic signature is encrypted and stored to the non-
10 volatile memory of the electronic device for verifying the authenticity of the
electronic device's identification code to prevent use of the device for cloning a
second electronic device.

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